



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Brian Merrigan

Serial No.: 10/051,445

Filed: 18-January-2002

For: An equiripple filter architecture for improved lin

Group Art Unit: 2618

Examiner: Nguyen, Thuan T

Atty Docket: BB 47139 / 01-580

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to:  
Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450,  
on the date below:

Manu Kashyap

11-22-2006  
Date

  
Signature

**SUBMISSION OF FORMAL DRAWINGS PURSUANT TO 37 C.F.R. §1.85**

**Official Draftsman**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

Applicant hereby substitutes the enclosed formal drawings for those presently in the above referenced application.

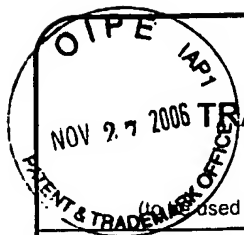
LSI Logic Corporation  
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Date: 11/27/2006

Respectfully submitted,

  
Henry Groth

Reg. No.: 39,696



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number

10/051,445

Filing Date

January 18, 2002

First Named Inventor

Brian Merrigan

Art Unit

2618

Examiner Name

Thuan T Nguyen

Attorney Docket No.

BB 47139 / 01-580

## ENCLOSURE (check all that apply)

☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Reply to Missing Parts/Incomplete Application☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53☒ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to TC☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)☐ Proprietary☐ Status Letter☒ Other Enclosure(s) (please identify below):

1. Returns address post card for PTO mailroom to date stamp.

Remarks

Payment of Issue Fee and Submittal of Formal Drawings

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

LSI Logic Corporation

Signature

Printed Name

Henry Groth

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Date

11/27/2006

Reg. No.

39,696

## CERTIFICATE OF TRANSMISSION/MAILING

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Manu Kashyap, Phone: [+1] 408-433-7475

Date

11/27/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.